



DEPARTMENT OF THE AIR FORCE

HEADQUARTERS ELECTRONIC SYSTEMS CENTER (AFMC)
HANSCOM AIR FORCE BASE, MASSACHUSETTS

MEMORANDUM FORSEE DISTRIBUTION

19 Jul 1996

FROM: PEO C3S PM TRCS
SFAE-C3S-TRC-BMD
Ft. Monmouth, NJ 07703

ESC/TG-4
175 Vandenberg Dr., Bldg 1630
Hanscom AFB, MA 01731

SUBJECT: JTIDS Class 2M Programmatic Working Group (PWG) Meeting #4 [10 Jul 1996]
Minutes

1. Maj R. Nunley (ESC/TG-4) opened the fourth meeting held at ANSER Corp. in Crystal City, VA by thanking attendees for their continuing efforts.
2. Capt J. Laub (ESC/TG-4) briefed the Acquisition Strategy Working Group (ASWG) status. Due to the sensitive nature of this information, please reference the minutes from the fourth ASWG for complete details [contact either Capt J. Laub or Lt J. Nance at the JTIDS Program Office for these minutes] .
3. Mr. J. Myslinsky (PM-TRCS) reviewed Cost Working Group (CWG) status. The ASIT model has been finalized and is now ready to be fine-tuned using contractuals (to be obtained from GEC by early Aug). Cost Analysis Requirements Document (CARD) should be ready for review by the community by 31 Jul. The latest CWG schedule will be released by mid to late August, following the next CWG meeting. The plan is to have approved Service Cost Position (SCP) by December. The CWG is seeking a "paper" OSD CAIG since this cost estimate is an update of the cost estimate completed for the Mar 95 Low Rate Initial Production (LRIP) decision.
4. LTC P. Short (PM-TRCS) briefed test status. Test Analyze and Fix (TAAF) went very well. Product Verification Test (PVT), integration/training/checkout/ and JTIDS Terminal Controller (JTC) tests, and Maintenance Demo dry runs are on track. Reliability Availability and Maintainability (RAM) officially began on 9 Jul at 0700 and will encompass 4,000 hours of terminal run time. Operational Testing is scheduled for 15 Oct-15 Nov and will use three platforms (Patriot ICC, Forward Area Artillery Defense (FAAD), ABMOC, and FAAD A2C2). Detailed schedule of subsequent DT/OT test report preparation and coordination is unchanged from previous PWG meetings.
5. Maj R. Nunley presented latest schedules for 2M DAB Key Events and service-produced DAB deliverable documents. An objective is for both the OSD CAIG and JROC to be paper reviews. Since the Single Acquisition Management Plan (SAMP) development is an iterative and continuous process, the JTIDS Program Office will release the latest by draft the middle of July. The Operational Requirements Document (ORD) was signed by MGEN Anderson on 15 July 96. The latest draft JTEMP was sent out by the JTIDS Program Office on 3 Jul and responses are requested back by 26 Jul. Once the Army Annex is approved, the JTEMP will start the coordination cycle.

6. Mr. G. Fisher (DOT&E) raised a concern that prior to Operational Testing commencement, the services were required to have a signed JTEMP. Due to the importance of this concern, an action was taken (see below) for all concerned parties to meet with Mr. Fisher as soon as possible to discuss this.
7. Lt J. Nance reviewed the status of Action Items (AI) from the Programmatic Working Group:
 - a. **PWG-AI-002**- Investigate potential of a “paper” JROC; OPR: LTC KKraus (J8 ATD). Action still open.
8. The resulting new action items were recorded:

<u>Action Item</u>	<u>OPR</u>	<u>Due Date</u>	<u>Tracking #</u>
Meeting with Mr. Fisher to clarify testing status with regards to JTEMP.	Maj R. Nunley ESC/TG-4	19 Jul 96	PWG-AI-008
SAMP to include reference to prior DAE-approved Acquisition Strategy	Maj R. Nunley ESC/TG-4	17 Jul 96	PWG-AI-009
Check on PS IPT memo status with OSD	Ms. R. Lewis	Next PS IPT	PWG-AI-010
Resolution on buy back of spares (potential CAIG issue)	LTC P. Short PM-TRCS		PWG-AI-011

Next week a meeting will be held with Mr. Fisher and the OSD to review JTEMP issues (Action Item PWG-AI-08).

The next Product Support IPT meeting is tentatively scheduled for Tuesday 23 Jul 96.

The next PWG meeting has not yet been scheduled.

//signed//
LTC PATRICK SHORT
PM TRCS
Programmatics WGCo-Chair

//signed//
LTC FRANK HORAJ
ESC/TG-4
Programmatics WGCo-Chair

Distribution

Attachments:

1. Briefing Charts Presented
2. Attendance

DISTRIBUTION

<u>Name</u>	<u>Organization</u>
Bulmer, Mr. Ron	OUUSD(A&T)/DP
Carstairs, Mr. David	ESC/TG-4
Cesare, Ms. Debbie	PEO C3S PM-TRCS
Cocco, Nievla	PM-TRCS
Coudert, Ernie	ESC/FMC
Collier, Ms. Kathy	PEO C3S LNO
Drake, CDR Rob	OPNAV N62G1
Ferguson, Joanne	ODASD(C3)/C3IA
Fisher, Mr. Gerald	DIR OT&E
Godette, Mr. Fred	UAS CECOM
Hartwell, Mr. Allan	ESC/TG-4
Hennessy,Jr, Mr. W.J.	CNO N62 (Logician)
Horaj, LTC Frank	ESC/TG-4
Ivory, Mr. Harry	UAS CECOM
Johnson,Maj Eric	DACS-DPA(PAE)
Kraus, LTC Karl	Joint Staff (J8 ATD)
LaRue, Mr. Jim	ESC/TG-4
Laub, Capt Jim	ESC/TG-4
Lewis, Ms. Rita	ODASD(C3IA)
Mayfield, LTC Cal	ODISC4-C4T
McGovern,Maj Mike	SAF/AQII
Micklon, Ms. Song	PEO C3S
Myslinski, Mr. Joseph	PEO C3S PM-TRCS
Nance, LT Joe	ESC/TG-4
Newman, A.V.	ODASD(C3)/T&TC3
Nunley,Maj Randy	ESC/TG-4M
Pittner, Mr. Hans	OUUSD(A&T) DTSE&E/SE
Shin, Mr. Young	OUUSD(API)
Short, LTC Patrick	PEO C3S PM-TRCS
Smith,Lt Brad	ESC\TG-4S

ATTACHMENT 1 -Programmatics Working Group #4 Briefing



JTIDS Class 2M

Programmatics WG

10 July 1996

96-12 1



Agenda

- **Working Group Updates**
 - Acquisition Strategy WG
 - Cost WG
 - Test
 - Programmatics
 - » Top Level Events and Documentation Update
 - » SAMP Baseline Discussion
 - » JTEMP Coordination
- **Action Item Review**
- **Product Support IPT Discussion**

96-12 2



Acquisition Strategy WG Update

**Due to the Sensitive Nature of These Slides,
Please Reference the Fourth Acquisition
Strategy Working Group Minutes Held on 9
July 1996**



JTIDS Class 2M Cost Working Group



Status

- Card to be complete 31 July upon update of acquisition strategy and risk assessment
- Cost working group schedule developed; will be released mid August after next cost working group meeting



Service Cost Position

- EMD estimate complete
- Plan to have approved service cost position Dec 96
- CAIG waiver will be sought:
 - Forwarding SCP to OSD CAIG analyst
 - OSD analyst reviewing estimate during preparation

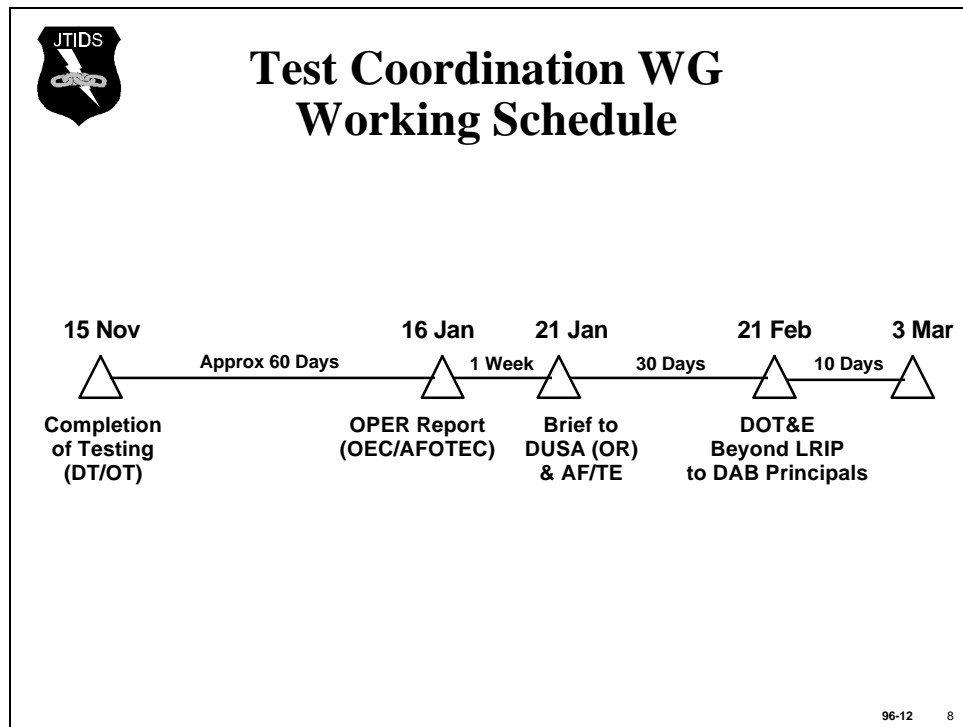
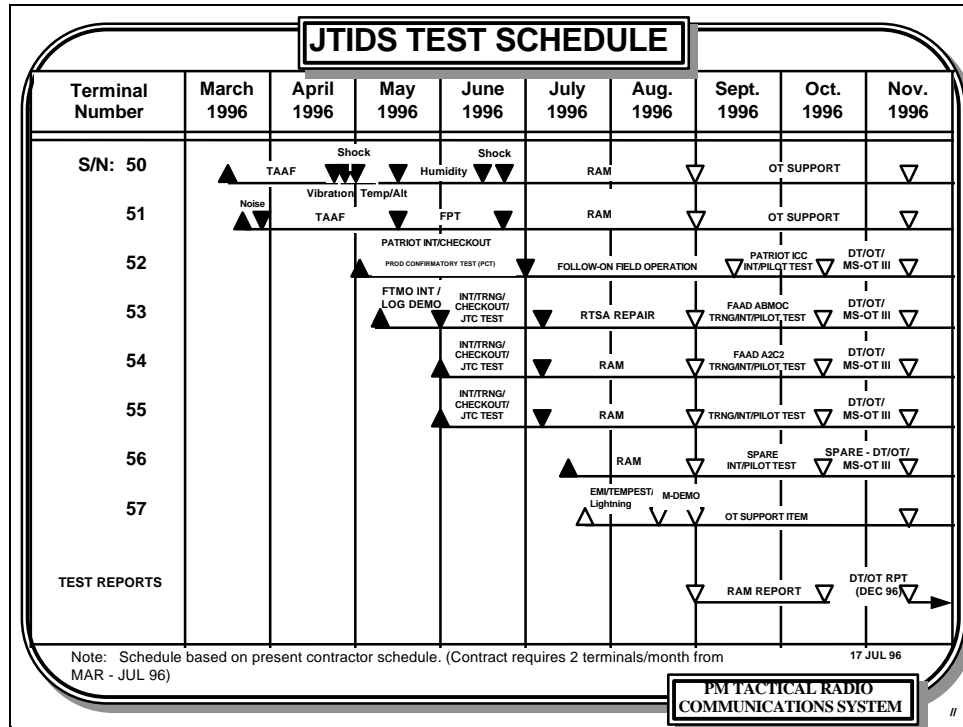


Methodology

- **Actuals from GEC**
 - Visit to GEC
- **O&S based on maintenance**
- **Concept to be developed (CLS vs Organic vs Combination)**



Test Update



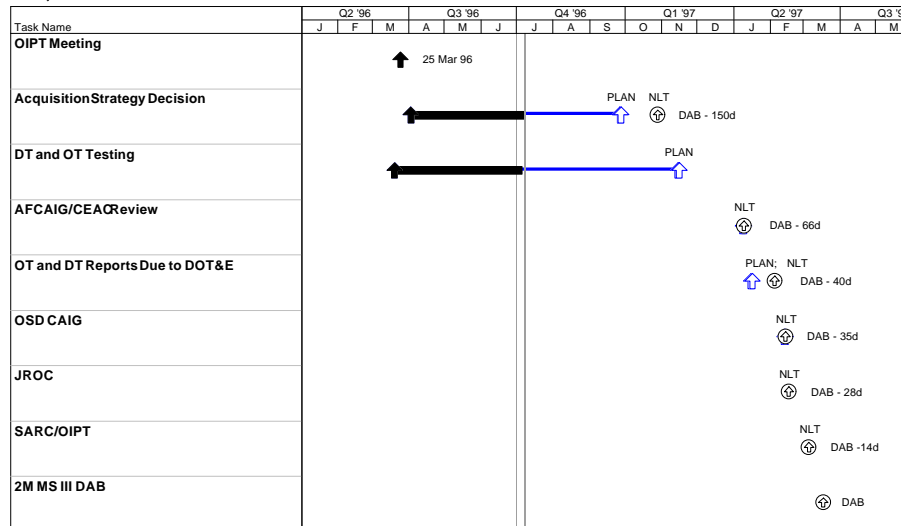


Top Level Events and Documentation Update

96-12 9



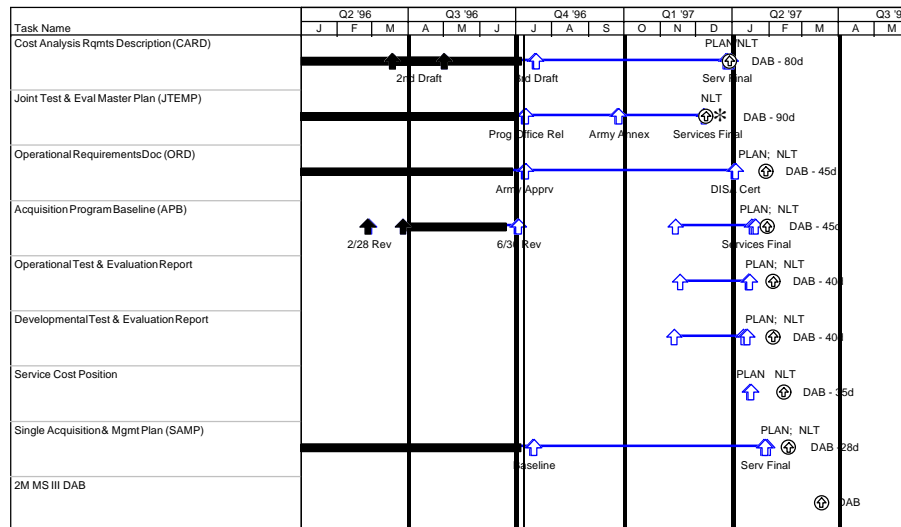
2M DAB Events



96-12 10



2M DAB Documents



* JTEMP - Last Revision showed Services Final 1 Oct 96; now approximately 15 Dec 96.

96-12 1



DAB Documentation Status

DAB DELIVERABLE DOCUMENTATION

DOCUMENT	OPR ORG PHONE	STATUS	CURRENT ACTION	NEXT STEP	% WRITTEN	ISSUES
Single Acquisition Mgmt Plan (SAMP)	Jim LaRue ESC/TG4-F DSN-478-9254	Draft released 23 Feb	Draft being updated	Next draft issued 15 June	70	Acq Strat , Sustainment , DT/OT, Risk matrix , Cost data available early June
Operational Requirements Document (ORD)	Marvin Robinson (PRI) TRCS DSN-987-4062 CPT Mike McDuffie (ALT) USASC&FG DSN-780-5412	ORD and Critical operational Issues & Criteria (COIC) at DCSOPS for signature.	HQ DA approval cycle	Approval expected 29 April	99	Changes caused by Mar 96 USD(A&T) ADM
Joint Test & Eval Master Plan (JTEMP)	Jim Blake ESC/TGM DSN-478-9284	Army annex awaiting ORD & COIC release	When ORD & COIC approved, insert any changes to Army annex	Army annex released 15 May. J-TEMP signed 1 Aug	95	
Acquisition Program Baseline (APB)	Allan Hartwell ESC/TG4-F DSN-478-9274	Still current	No action	In July: prepare for JROC, update cost estimate, update logistics section, update reliability numbers based on approved ORD	99	
Cost Analysis Rqmts Description (CARD)	Kevin Sweeney ESC/TGX DSN-478-9161	All inputs are in	First draft to be distributed to Cost WG by 3 May	Visit contractors for source data	80	What is production schedule and numbers
Developmental Test & Evaluation Report	Mario Lucchese TECOM/EPG DSN-298-1340	Test plan in-work	Decision to perform DT at Fort Monmouth approved	Write plan, get approval, organize test	0	terminal availability concerns
Operational Test & Evaluation Report	Capt Kent Burkhardt AFOTEC (MSOT-III) DSN-246-6126 Maj Cornelius Brown OEC (2M-OT) DSN-761-9425	Scheduled 15 Oct-15 Nov Operational Test Readiness Review scheduled mid Aug	Have TEXCOM approve OT test plan Exploring concurrent USA & USAF & OT, combined report	Final report due to DOT&E 40 days prior to DAB	0	AFOTEC has not approved test laydown
Service Cost Position	Dr Aluf Ahmed USA CEAC 703-681-3345	Inactive	Inactive	Final report due 40 days prior to DAB	0	

C:\DOCSTAT.DOC

7/17/96 10:04 AM

96-12 15



SAMP Baseline Discussion

- **Plan to Release JTIDS Class 2M Single Acquisition Management Plan (SAMP) 17 July**
- **Not All Areas Completed - Looking for Comments / Suggestions for SAMP**
- **SAMP Development is an Iterative and Continuous Process**



JTEMP Status

- **Draft JTEMP Sent out on 3 July**
- **Responses Due by 26 July**
- **Once Army Annex is Approved, JTEMP Will Start Coordination Cycle**



PWG Open Action Item Review

- **Open Action Item:**

PWG-AI-002; Investigate potential of a paper JROC

- **POC: LTC K. Kraus**

- **Status:**

8 Feb 96 - Since the JTIDS 2M Key Performance Parameters cited in the Acquisition Program Baseline (APB) and Operational Requirements Document (ORD) are not expected to change, a request for a paper JROC will be made to the PS IPT.

23 May 96 - E-Mail from LTC Short, originated by LTC Johnson, states paper JROC looks very promising.



Product Support IPT Preparation

- **Tentative PS IPT Scheduled for Tues 23 July**
- **What Preparations Are Necessary for the Next PS IPT?**
- **Proposed Agenda:**
 - WG Updates & Issues
 - Review of Top Level DAB Schedule
 - » Events
 - » Documentation

ATTACHMENT 2 - Attendance

<u>Name</u>	<u>Organization</u>
Bulmer, Mr. Ron	OUSD(A&T)/DP
Carstairs, Mr. David	ESC/TG-4
Cesare, Ms. Debbie	PEO C3S PM-TRCS
Cocco, Nievla	PM-TRCS
Collier, Ms. Kathy	PEO C3S LNO
Fisher, Mr. Gerald	DIR OT&E
Godette, Mr. Fred	UAS CECOM
Hartwell, Mr. Allan	ESC/TG-4
Hennessy,Jr, Mr. W.J.	CNO N62 (Logicon)
Horaj, LTC Frank	ESC/TG-4
Ivory, Mr. Harry	UAS CECOM
Laub, Capt Jim	ESC/TG-4
Lewis, Ms. Rita	ODASD(C3IA)
Micklton, Ms. Song	PEO C3S
Myslinski, Mr. Joseph	PEO C3S PM-TRCS
Nance, LT Joe	ESC/TG-4
Nunley,Maj Randy	ESC/TG-4M
Pittner, Mr. Hans	OUSD(A&T) DTSE&E/SE